IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Confirmation: 7554

Kuo et al Art Unit: 2816

Serial Number: 10/820,473 Examiner: Wells, Kenneth B.

Filing Date: April 7, 2004 TKHR Ref: 251806-1050

Sundial Ref. US1404PA

Title: Phase Frequency Detector Used in Digital PLL System

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The FINAL Office Action mailed on December 26, 2007 has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.